

Mushrooms

By Tenopra M. Shepphard

Pennsylvania growers produced 496.7 million pounds of Agaricus mushrooms during the 2007-2008 season. The Agaricus crop was valued at 453.0 million dollars, up 2 percent from the previous season.

Pennsylvania accounted for 63 percent of U.S. production of Agaricus mushrooms, the conventional button variety responsible for most of the nation's sales. The state's growers supplied 60 percent of the nation's fresh market sales and 78 percent of the mushrooms used in processing. This compares with last season's sales of 58 and 79 percent, respectively.

Fresh market sales accounted for 405 million pounds, virtually no change from 2007-08. Processing sales, at 92 million pounds, were down 1 percent from last year.

During the 2007-2008 season, Pennsylvania growers received an average of 98.7 cents per pound for fresh market sales and 58.1 cents per pound for sales to processors. Prices for mushrooms are the average prices producers received at the point of first sale.

Statistics on specialty mushrooms grown in Pennsylvania are not published separately to avoid disclosure of individual operations. The data are included as part of the national statistics on specialty mushrooms.

Pennsylvania & U.S.: Agaricus Mushroom Sales By Type and Percent of Total, July 1-June 30, 1999-2008

Year	Pennsylvania					United States				
	Fresh Market		Processing		Total Production	Fresh Market		Processing		Total Production
	Volume of Sales	Percent	Volume of Sales	Percent		Volume of Sales	Percent	Volume of Sales	Percent	
	<i>1,000 Lbs.</i>		<i>1,000 Lbs.</i>		<i>1,000 Lbs.</i>	<i>1,000 Lbs.</i>		<i>1,000 Lbs.</i>		<i>1,000 Lbs.</i>
1999-00	310,590	70	132,025	30	442,615	668,541	78	185,853	22	854,760
2000-01	343,450	76	109,556	24	453,006	692,630	82	153,579	18	854,394
2001-02	348,210	77	104,294	23	452,504	689,968	83	141,139	17	846,209
2002-03	357,293	77	104,111	23	461,404	697,248	83	139,150	17	831,107
2003-04	363,305	78	101,322	22	464,627	703,496	84	137,666	16	841,162
2004-05	385,473	78	109,959	22	495,432	696,319	83	141,764	17	838,083
2005-06	390,887	79	101,539	21	492,426	704,584	85	129,093	15	833,677
2006-07	403,564	81	93,002	19	496,566	696,709	86	117,140	14	813,849
2007-08	404,971	82	91,750	18	496,721	675,184	85	117,662	15	792,846

Pennsylvania & Other States: Agaricus Mushrooms - Area, Sales, Price and Value, July 1-June 30, 2006-2008

State	Number of Growers	Area In Production		Volume of Sales	Price Per Pound ¹	Value of Sales
		Growing Area	Total Fillings			
2006-07		1,000 Sq. Ft.		1,000 Lbs.	Cents	1,000 Dols.
Pennsylvania	73	16,761	83,587	496,566	89.1	442,292
Other States	44	13,140	62,156	317,283	149.2	473,269
United States	117	29,901	145,743	813,849	112.0	915,561
2007-08						
Pennsylvania	69	16,364	78,083	496,721	91.2	453,013
Other States	39	12,053	61,700	296,125	155.0	460,573
United States	108	28,417	139,783	792,846	115.0	913,586

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold.

U.S.: Specialty Mushrooms - Number of Growers, Total Production, Volume of Sales, Price and Value of Sales by Variety, July 1, 2007 - June 30, 2008 ¹

Variety	Number of Growers ²	Total Production ³	All Sales		
			Volume of Sales ⁴		
			1,000 Lbs.	Price Per Pound ⁵	Value of Sales
				<i>Dollars</i>	<i>1,000 Dols.</i>
Shiitake	166	10,190	9,890	2.81	27,794
Oyster	59	4,371	4,253	2.87	12,206
Other	26	2,086	2,045	4.86	9,936
United States ⁶	191	16,647	16,188	3.08	49,936

¹ Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or commercial indoor growing areas. ² Growers counted only once for US total if growing more than one specialty type mushroom. Growers growing Agaricus and Specialty are included. ³ Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.). ⁴ Virtually all specialty mushroom sales are for fresh market. ⁵ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale. ⁶ AR, CA, CT, DE, FL, HI, IL, IN, KS, KY, ME, MA, MI, MN, MO, MT, NY, NC, OH, OR, PA, SC, TN, TX, VT, VA, WA, WV, and WI.

Pennsylvania: Agaricus Mushrooms - Area and Production, By County, 2007-2008

County	Number of Growers	Area In Production		Volume of Sales	Price per Pound	Value of Sales
		Growing Area	Total Fillings			
		1,000 Sq. Ft.		1,000 lbs.	Cents	1,000 Dollars
Chester	60	11,300	53,000	340,000	90.0	306,000
Other Counties	9	5,064	25,083	156,721	93.8	147,013
Pennsylvania	69	16,364	78,083	496,721	91.2	453,013

¹ Counties not shown separately included in Other Counties. The district map and county listing can be found on the inside back cover of this publication.